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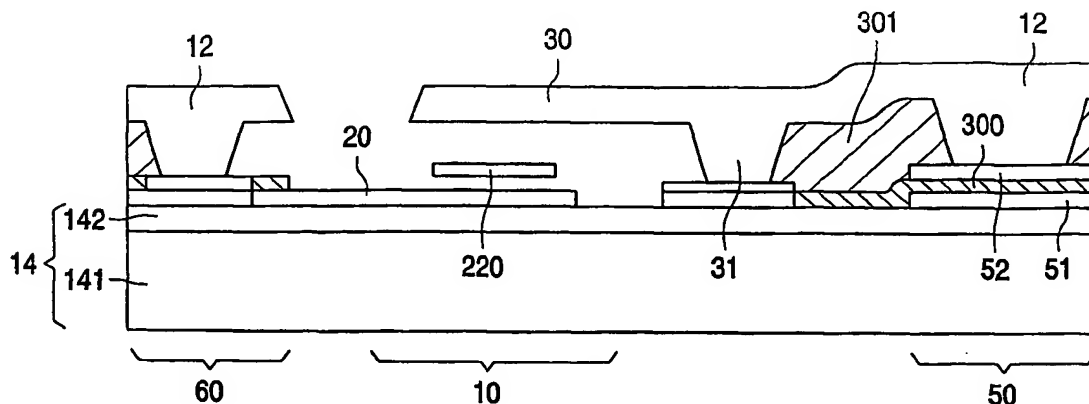
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(54) Title: **MICRO-ELECTROMECHANICAL DEVICE AND MODULE AND METHOD OF MANUFACTURING SAME**



(57) Abstract: The MEMS element of the invention has a first, a second and an intermediate third electrode. It is given an increased dynamic range in that the switchable capacitor constituted by the second and the third electrode is provided in the signal path between input and output, and that the switchable capacitor constituted by the first and third electrode is provided between the signal path and ground. The MEMS element of the invention is very suitable for integration in a network of passive components.

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